



IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicants: Vlad MITLIN, Richard G.C. WILLIAMS

Atty. Doc.: 3Com-77(3354.TDC.US.P)

Serial No.: 09/742,696

Filed: December 20, 2000

Group Art Unit: 2631

Confirmation No.: 5548

Examiner:

Title: PERFORMANCE EVALUATION OF A G.dmt-COMPLIANT DIGITAL  
SUBSCRIBER LINE SYSTEM

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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SUPPLEMENTAL DISCLOSURE STATEMENT

The applicants respectfully request that the following references be considered in the examination of the above-identified application. A copy of each reference is enclosed.

United States Patents

<u>Patent Number</u>	<u>Issued</u>	<u>Inventor</u>	<u>Class</u>
AA. 6,571,089	May 27, 2003	Richards et al	455/266
AB. 6,516,027	Feb. 4, 2003	Kapoor et al	375/227
AC. 6,222,888	Apr. 24, 2001	Kao et al	375/260
AD. 6,130,882	Oct. 10, 2000	Levin	370/252
AE. 6,005,893	Dec. 21, 1999	Hyll	375/260
AF. 5,828,677	Oct. 27, 1998	Sayeed et al	371/41

AG.	5,742,640	Apr. 21, 1998	Haoue et al	375/220
AH.	5,677,927	Oct. 14, 1997	Fullerton et al	375/200

**Publication**

AI. R. Otnes, et al. "Adaptive Data Rate Using ARQ and Nonuniform Constellations", Vehicular Technology Conference, 2001, IEEE VTS 53rd, pp. 1211-1215.


**REMARKS**

Under rule 37 C.F.R. 1.98(a) (effective March 16, 1992), since all of the above-cited references are in the English language, the applicants submit that no specific comments are necessary for any of these.

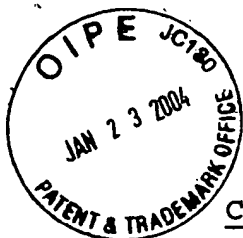
For the Examiner's convenience, the applicants have attached a completed modified Form PTO/SB/08A hereto.

Respectfully submitted,

January 20, 2004

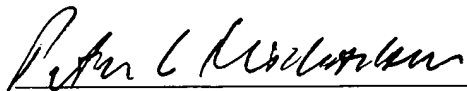
  
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Peter L. Michaelson, Attorney  
Reg. No. 30,090  
Customer No. 007265  
(732) 530-6671

MICHAELSON & ASSOCIATES  
Counselors at Law  
Parkway 109 Office Center  
328 Newman Springs Road  
P.O. Box 8489  
Red Bank, New Jersey 07701



CERTIFICATE OF MAILING under 37 C.F.R. 1.8(a)

I hereby certify that this correspondence is being deposited on **January 21, 2004** with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(Use as many sheets as necessary)*

Sheet	1	of	2
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**Complete if Known**

Application Number	09/742.696
Filing Date	December 20, 2000
First Named Inventor	Vlad MITLIN
Art Unit	2631
Examiner Name	
Attorney Docket Number	3Com-77(3354.TDC.US.P)

## U. S. PATENT DOCUMENTS

[illegible]

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## FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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<b>First Named Inventor</b>	Vlad MITLIN
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